Write a program to print unique permutations of a given number Sample Input:

Given Number: 143 Sample Output:

Permutations are:

134

143

314

341

413

431

CODE:

from itertools import permutations

def print\_unique\_permutations(number):

number\_str = str(number)

unique\_permutations = set(permutations(number\_str))

print("Permutations are:")

for perm in unique\_permutations:

print("".join(perm))

# Example usage:

given\_number = input("Enter the given number: ")

if given\_number.isdigit():

print\_unique\_permutations(int(given\_number))

else:

print("Invalid input. Please enter a valid number.")

OUTPUT:

Enter the given number: 143

Permutations are:

314

134

431

341

413

143

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